



Texas Crop Progress and Condition

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Weekly Summary for October 12-October 18

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Most of the state remained dry throughout last week. Only areas near the Gulf Coast received precipitation, ranging between trace amounts and 1.0 inch. Isolated areas of South Texas received up to 2.0 inches of rain. Drought conditions did not improve in the Plains, the Trans-Pecos or the Edwards Plateau. There were 6.4 days suitable for fieldwork.

Small Grains: Winter wheat seeding continued in the Northern High Plains, but was paused in the Southern High Plains and the Low Plains due to dry conditions, high heat, and strong winds. Seeding was expected to continue as soon as moisture was received in the area. Small grain emergence was very slow in the Blacklands and the Cross Timbers due to lack of moisture. However, producers were spraying for army worms. Small grains seeding continued in South Texas.

Row Crops: Cotton harvest was underway in areas of the Plains, but was winding down in the Blacklands and South East Texas. Pima cotton was being defoliated in the Trans-Pecos. Corn and sorghum harvest was ongoing in the Northern High Plains. Peanut harvest continued in the Cross Timbers and South Texas.

Fruit, Vegetable and Specialty Crops: Citrus harvest was underway in some areas of the Lower Valley, while seasonal vegetable plantings had emerged. Vegetable producers in South Texas continued to prepare their fields for next season. Pecan harvest was in full swing in areas of South Central Texas. Meanwhile, pecan harvest was underway in some areas of the Trans-Pecos.

Livestock, Range and Pasture: Livestock conditions were reported mostly good to fair. Supplemental feeding was active in the Northern High Plains, the Southern Low Plains, the Cross Timbers, the Blacklands, the Edwards Plateau, South Central Texas and South Texas. Stock tanks levels had reached low levels in areas of the Cross Timbers and the Blacklands. Feral hogs continued to damage areas of the Blacklands as well as areas of North East Texas. Pasture conditions continued to worsen across most of the state due to the lack of rainfall and was rated mostly fair to poor.

Crop Progress

| Stage | Percent of Acreage | | | |
|-----------------|--------------------|---------------|---------------|----------------|
| | Current Week | Previous Week | Previous Year | 5 Year Average |
| Corn | | | | |
| Harvested | 85 | 81 | 81 | 79 |
| Cotton | | | | |
| Bolls Opening | 92 | 89 | 87 | 84 |
| Harvested | 42 | 35 | 31 | 29 |
| Peanuts | | | | |
| Mature | 50 | 45 | 50 | 48 |
| Harvested | 24 | 14 | 23 | 25 |
| Sorghum | | | | |
| Harvested | 92 | 90 | 92 | 80 |
| Soybeans | | | | |
| Dropping Leaves | 90 | 85 | 89 | 92 |
| Harvested | 76 | 69 | 76 | 75 |
| Sunflowers | | | | |
| Harvested | 78 | 73 | 75 | 71 |
| Winter Wheat | | | | |
| Planted | 64 | 55 | 65 | 65 |
| Emerged | 40 | 33 | 42 | 39 |
| Oats | | | | |
| Planted | 65 | 45 | 70 | 61 |

Crop Condition

| Crop | Percent of Acreage | | | | | Index ¹ | |
|-------------------|--------------------|------|------|------|-----------|--------------------|------|
| | Excellent | Good | Fair | Poor | Very Poor | 2020 | 2019 |
| Corn | 11 | 31 | 39 | 14 | 5 | 67 | 74 |
| Cotton | 7 | 20 | 26 | 32 | 15 | 50 | 58 |
| Peanuts | 1 | 48 | 51 | 0 | 0 | 75 | 75 |
| Sorghum | 13 | 32 | 33 | 14 | 8 | 67 | 82 |
| Soybeans | 4 | 65 | 29 | 2 | 0 | 81 | 61 |
| Range and Pasture | 2 | 18 | 43 | 26 | 11 | 51 | 45 |

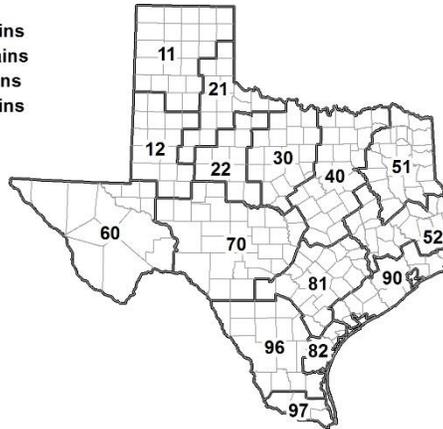
¹ The formula for the condition index is $I = (5V + 25P + 60F + 90G + 110E)/100$ where I = crop condition index and V, P, F, G, E = percentage of crop rated very poor, poor, fair, good, excellent.

Soil Moisture and Days Suitable by District

| District | Topsoil Moisture Condition by District | | | | Subsoil Moisture Condition by District | | | | Days Suitable for Fieldwork |
|----------|--|-------|----------|---------|--|-------|----------|---------|-----------------------------|
| | Percentage of Acreage | | | | Percentage of Acreage | | | | |
| | Very Short | Short | Adequate | Surplus | Very Short | Short | Adequate | Surplus | |
| 11 | 52 | 28 | 8 | 12 | 33 | 43 | 12 | 12 | 6.1 |
| 12 | 49 | 49 | 1 | 1 | 50 | 50 | 0 | 0 | 5.6 |
| 21 | 25 | 44 | 31 | 0 | 18 | 41 | 41 | 0 | 7.0 |
| 22 | 28 | 48 | 21 | 3 | 1 | 53 | 44 | 2 | 6.7 |
| 30 | 8 | 56 | 36 | 0 | 7 | 51 | 42 | 0 | 6.3 |
| 40 | 30 | 38 | 31 | 1 | 22 | 38 | 40 | 0 | 6.9 |
| 51 | 7 | 46 | 47 | 0 | 13 | 40 | 46 | 1 | 7.0 |
| 52 | 7 | 40 | 48 | 5 | 7 | 29 | 59 | 5 | 6.8 |
| 60 | 11 | 40 | 49 | 0 | 8 | 44 | 48 | 0 | 6.3 |
| 70 | 40 | 39 | 20 | 1 | 23 | 53 | 23 | 1 | 6.9 |
| 81 | 22 | 58 | 20 | 0 | 15 | 56 | 29 | 0 | 6.7 |
| 82 | 25 | 35 | 40 | 0 | 20 | 36 | 42 | 2 | 7.0 |
| 90 | 5 | 21 | 73 | 1 | 5 | 31 | 63 | 1 | 6.2 |
| 96 | 23 | 41 | 32 | 4 | 25 | 42 | 31 | 2 | 6.1 |
| 97 | 29 | 39 | 32 | 0 | 10 | 28 | 61 | 1 | 7.0 |
| State | 33 | 41 | 23 | 3 | 24 | 44 | 29 | 3 | 6.4 |

Texas Agricultural Districts

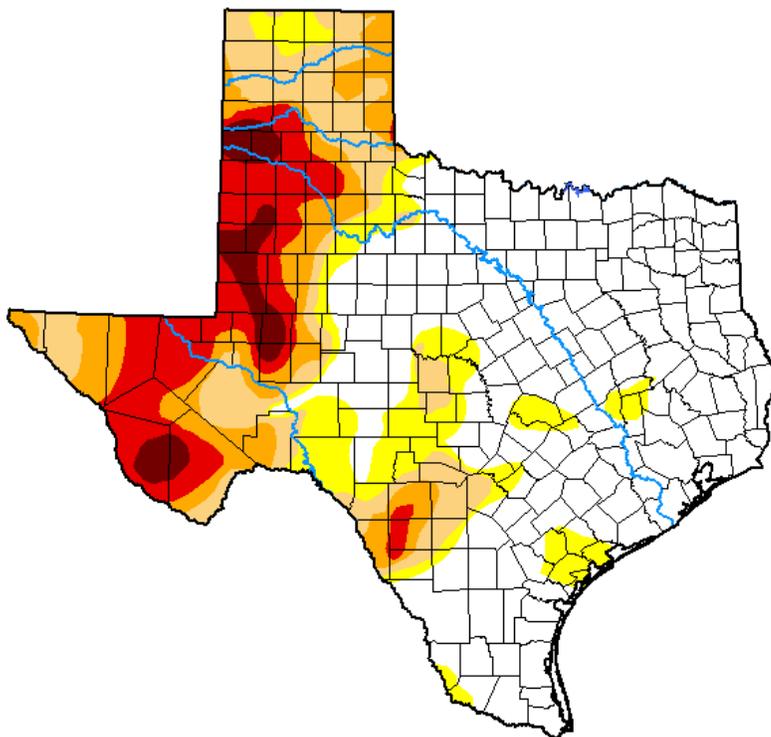
- 11 Northern High Plains
- 12 Southern High Plains
- 21 Northern Low Plains
- 22 Southern Low Plains
- 30 Cross Timbers
- 40 Blacklands
- 51 North East
- 52 South East
- 60 Trans-Pecos
- 70 Edwards Plateau
- 81 South Central
- 82 Coastal Bend
- 90 Upper Coast
- 96 South
- 97 Lower Valley



Seven Day Observed Regional Precipitation, October 18, 2020.



Drought Monitor, Valid October 13, 2020.



Drought Conditions (Percent Area)

| | None | D0-D4 | D1-D4 | D2-D4 | D3-D4 | D4 |
|---|-------|-------|-------|-------|-------|------|
| Current | 52.46 | 47.54 | 36.22 | 23.76 | 13.67 | 3.29 |
| Last Week 10-06-2020 | 55.10 | 44.90 | 33.42 | 22.49 | 13.18 | 3.29 |
| 3 Months Ago 07-14-2020 | 42.96 | 57.04 | 32.17 | 11.67 | 3.03 | 0.00 |
| Start of Calendar Year 12-31-2019 | 44.69 | 55.31 | 36.12 | 9.19 | 0.74 | 0.00 |
| Start of Water Year 09-29-2020 | 57.35 | 42.65 | 31.96 | 20.91 | 12.02 | 3.29 |
| One Year Ago 10-15-2019 | 38.24 | 61.76 | 50.39 | 26.33 | 9.37 | 0.00 |

Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

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Source: National Drought Mitigation Center, a partnership with USDA, U.S. Department of Commerce/NOAA, <http://droughtmonitor.unl.edu>.

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USDA, National Agricultural Statistics Service, Southern Plains Regional Field Office